

## November Monthly Educational Module

### “The LMRFC’s Outreach and Community Involvement”

#### Day 1

In the spirit of giving during the Thanksgiving week, the LMRFC would like to devote its November Monthly Module to the LMRFC’s outreach events and community involvement. To start, we are talking all about the LMRFC’s participation at an event called Ocean Commotion. To learn more, check out the graphic below.

## Ocean Commotion

- Every year, the LMRFC joins the local Weather Forecast Office to participate in an outreach event called Ocean Commotion.
- Ocean Commotion is a science day hosted in LSU’s campus where nearly 2,500 students come to see over 60 exhibitors from the coastal and environmental science communities.
- Forecasters bring weather instruments, a hydrologic model, a tornado simulator, and hurricane bean bag toss. The National Weather Service booth is always a HUGE hit!



## Day 2

For Day 2 of the LMRFC's Outreach and Community Involvement Monthly Module, we are covering office visits. To learn more about the visiting the LMRFC office, check out the graphic below.

# Office Visits



Office Visit at the LMRFC



Open House at the NWS

- Did you know that you can come visit the National Weather Service? That's right! The LMRFC is open from 6AM to 10PM, 7 days a week, and we take visitors of all ages. If you would like to schedule an office visit, call the LMRFC at (985) 778-0522.
- Typical office visits include summer camps, school field trips, aspiring meteorologists, local community organizations, and more!
- Office visits generally consist of a tour around the facility, a presentation on the NWS operations, watch an upper air balloon launch, and learn all about meteorology and hydrology.
- The National Weather Service will also host an open house every couple of years. This is a BIG event hosted by the NWS in which the public is invited to visit the office, as well as see other local science exhibitors such as the National Data Buoy Center and NASA.



## Day 3

Previously, we talked about visiting the LMRFC office; but, next, we are talking all about school visits! Did you know that the LMRFC forecasters will travel to local schools and organizational meetings to talk about hydrology and meteorology? We sure do! Check out the graphic to learn more.

# School Visits

LMRFC forecasters often visit local schools to talk to students about hydrology and meteorology. Typically, forecasters will bring instruments, a presentation, the hydrologic model and other neat things to teach the students about science.



In the picture above, one of the LMRFC forecasters is with her niece at a local elementary school after a talk about weather and the water cycle.



Another LMRFC forecaster is pictured above while demonstrating the LMRFC's hydrologic model to show how the water cycle works.

## Day 4

In honor of Thanksgiving, we are going to switch gears and talk about how the LMRFC gives back to the community. Every year, the LMRFC participates in the Combined Federal Campaign (CFC). Check out the graphic here to learn more about it.

# Combined Federal Campaign

- Every year, the National Weather Service joins other government agencies to raise money for charities through the Combined Federal Campaign (CFC). During this time, employees are allowed to make monetary pledges to the charity or charities of their choice in order to give back to the community.
- In the spirit of giving, each office or agency will host a kickoff party to encourage employees to donate through the CFC. Some of these kickoff parties include costume contests, food throw downs, and pie your boss in the face.





## Day 5

To wrap up the LMRFC's November Monthly Module, we are talking all about the LMRFC's Christmas giving! To learn more, be sure to check out the graphic here.

# Christmas Giving

For the past 5 years, the LMRFC has partnered with the local Weather Forecast Office to adopt several families during the holiday season. By adopting a family or multiple families, the LMRFC is able to provide food and Christmas gifts, including clothing and toys, to families who cannot have a Christmas celebration of their own. This has been one of the most rewarding experiences for our forecasters as they give back to the local community.



We hope you have enjoyed learning a little bit about the LMRFC's outreach events and community involvement. Be sure to check out our last Monthly Module coming to you in December!